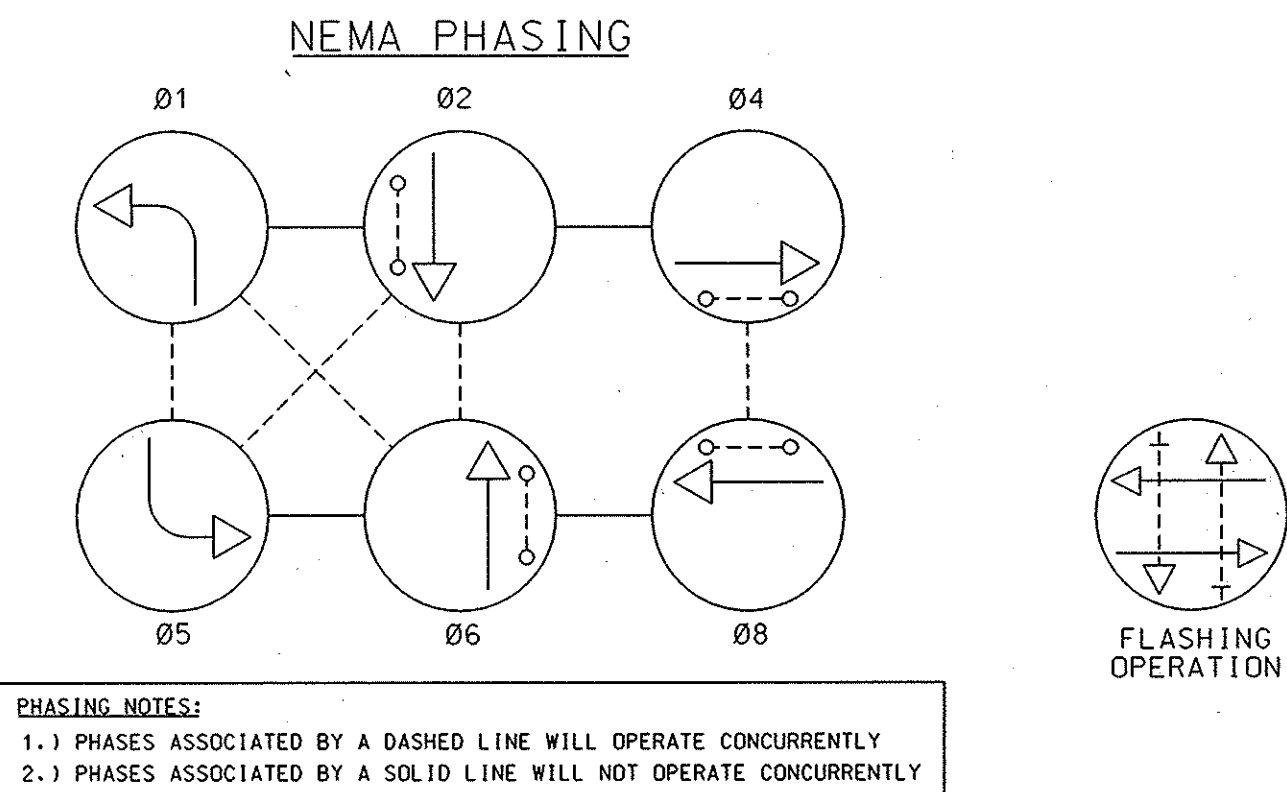
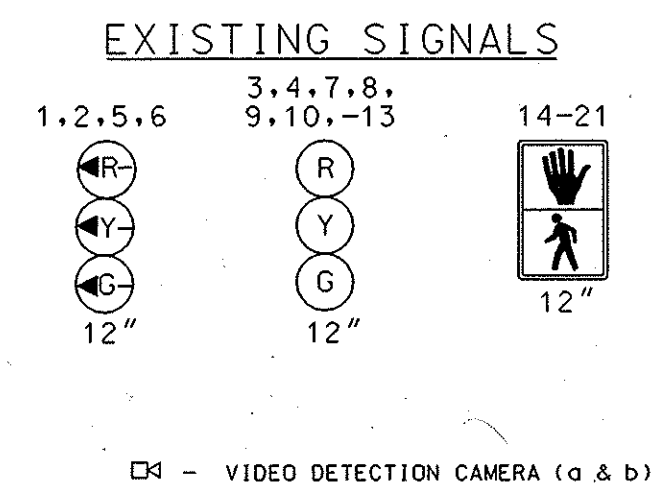
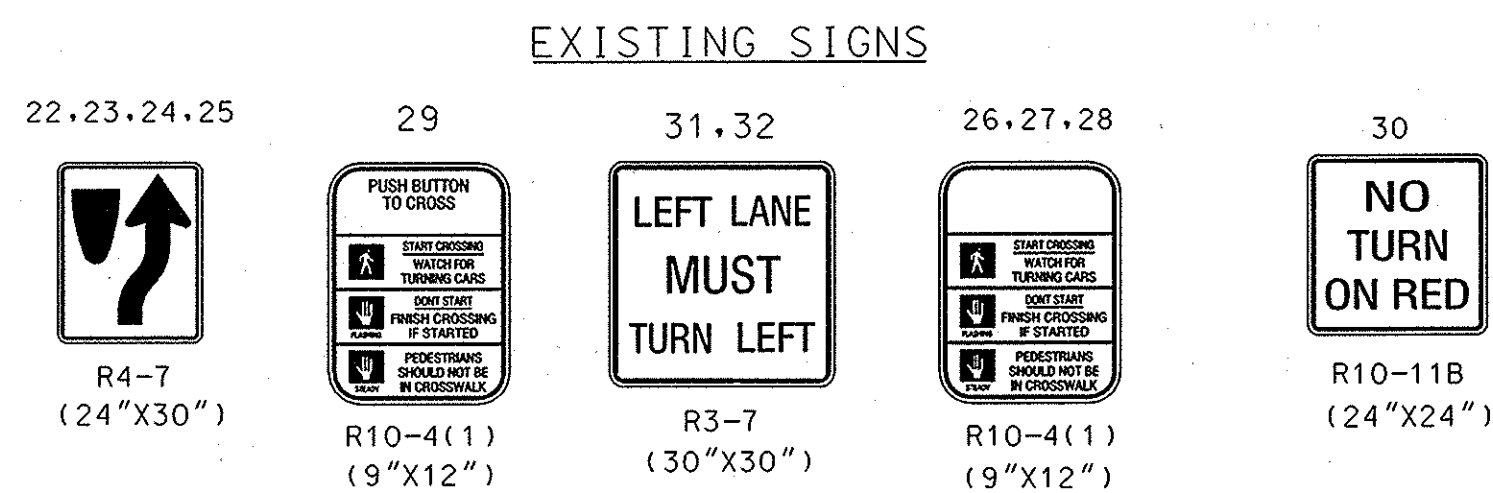


DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: JUN 1, 2004

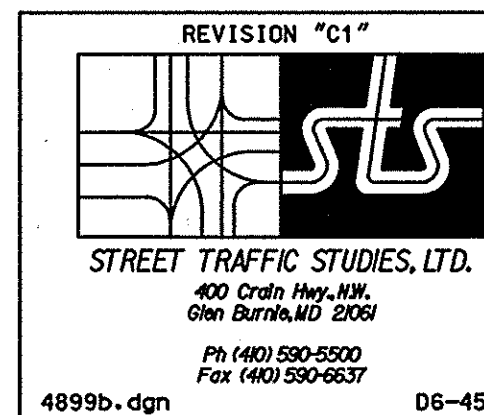
US 29 IS CONSIDERED TO RUN  
IN A NORTH-SOUTH DIRECTION

## EQUIPMENT DETAILS

- A. 30' steel pole, traffic signal head, (2) 2' rectilinears, video detection camera, pedestrian signal heads and pedestrian education sign. (Note: 1-2", 90° galvanized steel bend.)
- B. 30' steel pole, traffic signal head, (2) 2' rectilinears, sign, pedestrian signal heads and pedestrian education sign. (Note: 1-2", 90° galvanized steel bend.)
- C. 30' steel pole, traffic signal head, (2) 2' rectilinears, video detection camera, sign, pedestrian signal heads and pedestrian education sign. (Note: 1-3", 90° polyvinyl chloride (Schedule 80) bend.)
- D. 21' steel pole, traffic signal heads and sign. (Note: 1-2", 90° galvanized steel bend.)
- E. 18' steel pole, traffic signal head and sign. (Note: 1-2", 90° galvanized steel bend.)
- F. 18' steel pole, traffic signal head and signs. (Note: 1-2", 90° galvanized steel bend.)
- G. NEMA size "6" base-mounted cabinet and controller with all necessary equipment, meter and disconnect switch. (Note: 2-2", 90° galvanized steel bends, 2-3", 90° galvanized steel bends and 1-4", 90° polyvinyl chloride (Schedule 80) bend.)
- H. 40' steel pole with traffic surveillance camera and pole mounted controller cabinet.
- J. handhole.
- K. 2" galvanized steel electrical conduit.
- L. 3" galvanized steel electrical conduit.
- M. 3" polyvinyl chloride electrical conduit (Schedule 80).
- N. 4" galvanized steel electrical conduit.
- O. 4" polyvinyl chloride electrical conduit (Schedule 80).
- P. Existing underground electrical service to be maintained by PEPCO.

## GEOMETRIC LEGEND

PROPOSED	---
EXISTING	---
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
AERIAL CABLE	---
ELECTRIC	---
TELEPHONE	---
GAS	---
SEWER	---
WATER	---
CABLE TV	---



APPROVALS
TEAM LEADER
ASST. DIV.
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS
9-26-06 SHA NO. 1 M07175185 ASBUILT FOR REPLACEMENT OF LOOP DETECTION WITH VIDEO CAMERAS
7-23-04 B REPLACE LOOP DETECTION WITH VIDEO CAMERAS SHA NO. 1 M07175185
A REPLACE TRAFFIC SIGNAL POLES DUE TO CONSTRUCTION ON THE N.W. CORNER

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION

US 29 (GEORGIA AVENUE)  
AND WAYNE AVENUE

TRAFFIC SIGNAL PLAN			
SCALE 1"= 20'	DATE 8-9-02	CONTRACT NO. BW996M82	
DESIGNED BY	WT / CA	COUNTY MONTGOMERY	
DRAWN BY	CA	LOGMILE 15002900-67	
CHECKED BY	CA	TIMS NO. G581	
F.A.P. NO. XXX		TOD NO.	
TS NO. 4195B1	DRAWING NO. 1 OF 1	SHEET NO.	OF

PLOTTED: 8/24/06  
FILE: 8/24/06